

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,083,837  
DATED : 08/01/2006  
INVENTOR(S) : Elizabeth Varriano-Marston

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page – item (56) References Cited – Need to cite “WO 97/30911 BEN-TZUR 8-28-1997”

Column 9, line 28 “4-5°C” should be “4-5°C”

Column 19, equation after line 23

$$\text{“OTR}_T \text{ (cc/m}^2\text{-hr-atm) = (0.454 kg x 22 cc/kg/hr) / (0.0001 m}^2\text{ x 1 atm (0.21 - 0.10))”}$$

$$\text{OTR}_T \text{ (cc/m}^2\text{-day-atm) = 908,000 cc/m}^2\text{-hr-atm x 24 hr/day}$$

$$21,792,000 \text{ cc/m}^2\text{-day-atm}$$

$$\begin{aligned}\text{FluxO}_2\text{-MP} &= 21,792,000 \text{ cc/m}^2\text{-day-atm x 0.0001 m}^2 - \\ &= 2179 \text{ cc/day-atm”}\end{aligned}$$

should be

MAILING ADDRESS OF SENDER:

PATENT NO. 7,083,837

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$$\begin{aligned}\text{"OTR}_T (\text{cc/m}^2\text{-hr-atm}) &= (0.454 \text{ kg} \times 22 \text{ cc/kg/hr}) / (0.0001 \text{ m}^2 \times 1 \text{ atm} (0.21 - 0.10)) \\ &= 908,000 \text{ cc/m}^2\text{-hr-atm}\end{aligned}$$

$$\begin{aligned}\text{OTR}_T (\text{cc/m}^2\text{-day-atm}) &= 908,000 \text{ cc/m}^2\text{-hr-atm} \times 24 \text{ hr/day} \\ &= 21,792,000 \text{ cc/m}^2\text{-day-atm}\end{aligned}$$

$$\begin{aligned}\text{FluxO}_2\text{-MP} &= 21,792,000 \text{ cc/m}^2\text{-day-atm} \times 0.0001 \text{ m}^2 \\ &= 2179 \text{ cc/day-atm}''\end{aligned}$$

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